

Claims

- [c1] A vehicle within a vehicle network having a plurality of vehicles, said vehicle network receiving location specific information from a telematics provider comprising:
- a positioning system generating a vehicle position signal;
 - a transmitter communicating the vehicle position signal to the plurality of vehicles;
 - a receiver receiving the location specific information; and
 - a network controller maintaining a vehicle network connection in response to the vehicle position signal.
- [c2] A vehicle as recited in claim 1 further comprising a display coupled to the network controller, said display displaying said location-specific information.
- [c3] A vehicle as recited in claim 1 wherein said network controller is coupled to a vehicle controller.
- [c4] A vehicle as recited in claim 3 wherein said vehicle controller is coupled to a safety system generating a safety system signal, said transmitter transmitting said safety system signal.
- [c5] A vehicle as recited in claim 3 wherein said vehicle controller is coupled to a security system generating a security system signal, said transmitter transmitting said security system signal.
- [c6] A vehicle as recited in claim 3 wherein said vehicle controller is coupled to vehicle sensors generating vehicle sensor signals, said transmitter transmitting said vehicle sensor signals.
- [c7] A vehicle as recited in claim 1 wherein said positioning system comprises a global positioning system.
- [c8] A communication system comprising:
- a plurality of vehicles in communication forming a wireless vehicle network therebetween;
 - a communication network;

a telematics system coupled to the vehicle network through the communication network, said telematics system generating location specific information and coupling the in location-specific information to said wireless vehicle network through said network, so that said vehicle information is provided said plurality of vehicles.

[c9] A communication system as recited in claim 8 wherein each vehicle comprises a display coupled to each of the plurality of vehicles, said display displaying said location-specific information.

[c10] A communication system as recited in claim 8 wherein said wireless vehicle network comprises a floating vehicle network.

[c11] A communication system as recited in claim 8 wherein said wireless vehicle network comprises a Bluetooth network or a wide local area network.

[c12] A communication system as recited in claim 8 wherein each of said plurality of vehicles comprises:
a positioning system generating a vehicle position signal;
a transmitter communicating the vehicle position signal to the plurality of vehicles;
a receiver receiving the location specific information;
a controller maintaining a vehicle network connection in response to the vehicle position signal.

[c13] A communication system as recited in claim 12 further comprising a display coupled to the controller, said display displaying said location-specific information.

[c14] A vehicle as recited in claim 12 wherein said vehicle controller is coupled to a safety system generating a safety system signal, said transmitter transmitting said safety system signal.

[c15] A vehicle as recited in claim 12 wherein said vehicle controller is coupled to a security system generating a security system signal, said transmitter transmitting said security system signal.

- [c16] A vehicle as recited in claim 12 wherein said vehicle controller is coupled to vehicle sensors generating vehicle sensor signals, said transmitter transmitting said vehicle sensor signals.
- [c17] A method of operating a communication network comprising:
generating communication signals among a plurality of vehicles to form a wireless network therebetween;
communicating location information from the wireless network to a telematics provider;
transmitting location-specific information from the telematics provide to said wireless network; and
distributing the location specific information among the plurality of vehicles.
- [c18] A method as recited in claim 17 wherein at least one of said plurality of vehicles generates a safety system signal and transmits said safety system signal to the telematics system.
- [c19] A method as recited in claim 17 wherein at least one of said plurality of vehicles generates a security system signal and transmits said security system signal to the telematics system.
- [c20] A method as recited in claim 17 wherein at least one of said plurality of vehicles generates a sensor signal and transmits said sensor signal to the telematics system.